

Primer order:

February 16, 2009

Wnt1F: CTIETCWM

5' T G (T/C) A C I A T (U/C/A) G A (A/G) A C I T G (T/C) T G G A T G

Wnt1R: CTFHWCC > T G T / C A C I T T T / C C A T / C T G G T G T / C T G T / C

5' C A G / A C A C C A G / A T G G / A A A I G T G / A C A

Wnt5F: KTCWLQL

5' A A (A/G) A C I T G (C/T) T G G (C/T) T I C A (A/G) C / T T

Wnt5R: ERCKCKF > G A (A/G) (A/C) G I T G (C/T) A A (A/G) T G (C/T) A A (A/G) T T (T/C)

5' A A C / T T T A / G C A C / T T T A / G C A I C G / T C / T T C

Wnt7F: CTTKTCWT

5' T G T / C A C I A C I A A (A/G) A C I T G (C/T) T G G A C

Wnt7R: WQCNCCKF > T G G C A T / G T G T / C A A T / C T G T / C A A A / G T T

5' A A C / T T T G / A C A G / A T T G / A C A C / A T G C C A

Wnt8F: QTCWNHV

5' C A A / G A C I T G T / C T G G A A T / C C A T / C G T

Wnt8R: WCCQVKCD > T G G T G T / C T G T / C C A A / G G T I A A A / G T G T / C G A

5' T C G / A C A C / T T T I A C C / T T G G / A C A G / A C A C C A

EedF: ENFYTCAW

5' G A A / G A A T / C T T T / C T A T / C A C I T G T / C G C I T G G

EedR: QKMLALGN > C A A / G A A A / G A T G C T I G C I C T I G G I A A

5' T T I C C I A G I G C I A G C A T C / T T T C / T T G

SuzF: FYQFLYN

5' T T C / T T A C / T C A A / G T / C T I T A T / C A A

SuzR: MKLWNNH > A T G A A A / G T / C T I T G G A A T / C A A T / C C A

5' T G G / A T T G / A T T C C A I A G / A C / T T T C A T

DicerF: CGIIFVE

5' T G T / C G G I A T I A T I T T T / C G T I G A

DicerR: QPCYLY > C A A / G C C I T G T / C T A T / C T / C T I T A

5' T A I T G / A G / A T A G / A C A I G G C / T T G

HesCF1: KLEKADI

5' A A A / G T / C T I G A A / G A A A / G G C I G A T / C A T

HesCF2: EMTVKH

5' G A A / G A T G A C I G T I A A A / G C A

HesCR: HFIPVYA > C A T / C T T T / C A T I C C I G T I T A T / C G C

5' G C G / A T A I A C I G G I A T G / A A A G / A T G

Arg1F: EVWFGFHQ

5' C A A / G G T I T T G T T T / C G G I T T T / C C A T / C C A

Arg1R: DMQTSTM . > G A T / C A T G C A A / G A C I T / G C / G I A C I A T G

5' C A T I G T I G / C C / A I G T C / T T G C A T G / A T C

HedgF: VMNEWPGIK

5' G T I A T G A A T / C G A A / G T G G C C I G G I A T T / C / A A A

HedgR: FYVIETEDK> T T T / C T A T / C G T I A T T / C / A G A A / G A C I G A A / G G A T / C A A

5' T T G / A T C C / T T C I G T C / T T C T / G A A T I A C G / A T A G / A A A

Udx1F: KWVIATYQ:

5' A A A / G T G G G T I A T T / C / A G C I A C I T A T / C C A

Udx1R: MFNMYDID: > A T G T T T / C A A T / C A T G T A T / C G A T / C A T T / C / A G A

5' T C T / G / A A T G / A T C G / A T A C A T G / A T T G / A A A C A T

GrchoF: IPGGKPAY

5' A T H C C N G G N G G N A A R C C N G C N T A

GrchoR: EWLAVGME> GAA/GTGGC/TTNGCNGTNGGNATGGA
5'TCCATNCCNACNGCNARCCAYTC

TUFD: NTPPGTK

5'AAYACNCCNCCNGGNACNAA

TUDR: FDFLESK> TTT/CGAT/CTTT/CC/TTNGAA/GTCNAA

5'TTNGAYTCNARRAARTCRAA

GUSF: FHRHPVAQ

5'TTYCAYMGNCAYCCNGTNGCNCA

GUSR: WGHCEIT> TTT/CGGNCAT/CTGT/CGAA/GATT/C/AAC

5'GTDATYTCRCARTGNCCRAA

TNAPF1: EGGRIDH

5'GARGGNGGNMGNATHGAYCA

TNAPF2: TVVTADH

5'ACNGTNGTNACNGCNGAYCA

TNAPR2: ETHGGE> GAG/AACNCAT/CGGNGGNGA

5'TCNCCNCCRTGNGTYTC

TNAPR1: MAYAAC> ATGGCNTAT/CGCNGCNTG

5'CANGCNGCRTANGCCAT

FRZF1: CSMYAPM

5'TGYTCNATGTAYGCNCCNATG

FRZF2: PERPIIF

5'CCNGARRGNCCNATHATHTT

FRZR2: MVRIG> ATGGTNRGNATHGG

5'CCDATNCYNACCAT

FRZR1: GMWIWT> GGNATGTGGATT/C/ATGGAC

5' GTCCADATCCACATNCC

FOXYF1: ITMAIQ

5' ATHACNATGGCNATHCA

FOXYF2: MMTIVDIQ

ATGATGACNATHGTNGAYATHCA

FOXYR2: MHPMEYT > ATGCAT/CCCNATGGARTAYAC

5' GTRTAYTCCATNGGRTGCAT

FOXYR1: MTGDCEY > ATGACNGGNGAYTGYGARTA

5' TAYTCRCARTCNCCNGTCAT

PUMF: NYVIQKFFEF

5' AAYTAYGTNATHCARAARTTYTTYGARTT

PUMR: MMKDQYANY > ATGATGAARGAYCARTAYGCNAAYTA

5' TARTTNGCRTAYTGRTCYTTCATCAT

RBBPF: MPQNPCII

5' ATGCCNCARAAYCCNTGYATHTC

RBBPR: MAENIYND > ATGGCNGARAAYATA/C/TTAYAA YGA

5' TCRTTTRTADATRTTYTCNGCCAT

TAGF: CKKCCCKK

5' TGYAARAARTGYTGYTGYAARAA

TAGR: MPDKKKKYE > ATGCCNGAYAARAARAARAARTAYGA

5' TCRTAYTTYTTYTTYTTTRTCNGGCAT

ADARF:

5' AACGACTCTCATGCTGAGATT

ADARR:

5' TTTATC ACTGCA TGCATGGT

VAMPF: QQTQAQVD

5' C A R C A R A C N C A R G C N C A R G T N G A

VAMPR: WWKNCKMM >T G G T G G A A R A A Y T G Y A A R A T G A T G

5' C A T C A T Y T T R C A R T T Y T T C C A C C A